

REGION 6 EXECUTIVE SUMMARY

TOPIC: Lane Plating Works Inc. Superfund Site

DATE: February 22, 2019

CONTACT: Carl Edlund, 6SF

PURPOSE/ACTION NEEDED: Hot Issues Background for RA Idsal Site Tour

DEADLINE DATE: N/A

BACKGROUND:

The Lane Plating Works, Inc. site is a former electroplating facility located at 5322 Bonnie View Road, approximately five miles south of downtown Dallas, in Dallas County, Texas. The site primarily conducted hard chromium and cadmium plating for more than 90 years. Due to violations, investigations and bankruptcy filing, the facility shut down. TCEQ referred the site to the EPA due to the need for long-term remedial action to clean up contaminated soils, ground water and surface water, and to prevent additional contaminant releases from the site. Large volumes of liquid plating wastes were stored at the site as recently as October 2016. In November and December 2015, the TCEQ removed cyanide waste and secured chromic acid sludge. In November 2016, the EPA removed all solid and liquid hazardous wastes. The site was added to the NPL on May 17, 2018. The first community meeting for the site was held November 12, 2018.

CURRENT STATUS:

- EPA will conduct environmental sampling and is currently developing a sampling plan for the site. The intent of this sampling is to locate areas where contamination may have migrated. EPA plans to test soil, surface water runoff, and groundwater. EPA will share all this information with the community.
- EPA is engaging with state and local government to staff a city-organized community meeting on March 7, 2019, for a short presentation. The presentation will focus on known contamination at the site, and possible migration of contamination to the surrounding area. EPA also plans to assure citizens that drinking water provided by the city is safe. EPA will also provide information about planned sampling and the Superfund process moving forward. The meeting is being held due to concern about inaccurate information being disseminated by outside environmental and community groups.
- EPA is also working with state and local government to establish a Community Advisory Group that will inform the draft of a Community Involvement Plan.

ENVIRONMENTAL/PUBLIC HEALTH CONCERNS:

REGULATORY/LEGAL REQUIREMENTS:

- The most likely path for migration of contamination from the site is surface water runoff to the two creeks east and southeast of the site. EPA will evaluate the impact of surface water runoff and document the extent of any potential releases from the Lane Plating site.
- EPA will investigate the possible contamination of groundwater near the site.
- If a cleanup action is necessary, EPA will evaluate several response options and present these options to the community for comment.

COMMUNITY CONCERNS:

- The community is concerned about drinking water and any future releases from the site. EPA continues to assure the public that Dallas city drinking water is safe, and EPA will assess and act to prevent exposure of potential contamination in the future.



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